

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	(replication near2 competent) same (hbv or "hepatitis b") same (overlapping near2 fragments) same (pcr or amplif\$7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/21 11:46
S2	5	(genome\$1) same (hbv or "hepatitis b") same (overlapping near2 fragments) same (pcr or amplif\$7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/21 11:47
S3	1	"5856459".pn.	USPAT	OR	OFF	2009/04/21 13:07
S5	1	"20010049145"	US-PGPUB	OR	OFF	2009/04/21 14:08
S6	40	(genome with length with overlapping with (pcr or fragments))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/21 16:42
S7	3	("replication competent" with overlapping with (pcr or fragments))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/21 16:46
S8	32	((hbv or (hepatitis near2 virus)) with overlapping with (pcr or fragments))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/21 16:47
S9	57	"replication competent" same (hbv or hepatitis) same (pcr or amplif\$7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/21 20:02
S10	186	replication with competent with (hbv or "hepatitis b")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/21 23:28

S11	64	S10 and (@pd<"20020927" or @ad<"20020927")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/21 23:29
S12	14	optimi\$5 same (hbv or "hepatitis b") same replica \$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 15:30
S13	29	("+ 1" with (fused or fusing or fusion or joined or join or joining)) same transcription\$2 same (vector or plasmid or mcs or polylinker or "multiple cloning site")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 18:19
S14	268	(start with (fused or fusing or fusion or joined or join or joining) with transcription\$2) same (vector or plasmid or mcs or polylinker or "multiple cloning site")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 18:42
S15	32	(start with (fused or fusing or fusion or joined or join or joining) with transcription\$2) same (vector or plasmid or mcs or polylinker or "multiple cloning site") same (normal or native or natural or endogenous)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 18:42
S16	24	(start with (fused or fusing or fusion or joined or join or joining) with transcription\$2) same (vector or plasmid or mcs or polylinker or "multiple cloning site") same (advantage\$3 or important essential necessary critical should preserv\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 18:53
S17	615	(transcription\$2 near5 (fuse fused fusion fusing join joined joining) near5 ("+ 1" start initiation))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 18:56

S18	120	(transcription\$2 near5 (fuse fused fusion fusing join joined joining) near5 (" + 1" start initiation)) same (normal native natural wild endogenous)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 18:57
S19	60	(transcription\$2 near5 (fuse fused fusion fusing join joined joining) near5 (" + 1" start initiation)) near15 (normal native natural wild endogenous)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 18:57
S20	2501	(transcription\$2 near5 (start initiation) near5 (normal or native or natural or endogenous))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 19:25
S21	0	(transcription\$2 near5 (start initiation) near5 (normal or native or natural or endogenous)) with (preserve maintain)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 19:25
S22	0	((transcription\$2 pregenomic "pre-genomic" pgrna "pg-rna") with (start initiation " + 1") with (fuse fused fusion fusing joined joining join cloned cloning clone) with should)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 19:32
S23	6737	((transcription\$2 pregenomic "pre-genomic" pgrna "pg-rna") with (start initiation " + 1") with (fuse fused fusion fusing joined joining join cloned cloning clone))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 19:33
S24	3466	((transcription\$2 pregenomic "pre-genomic" pgrna "pg-rna") with (start initiation " + 1") with (fuse fused fusion fusing joined joining join cloned cloning clone)) and hepatitis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 19:33
S25	365	((transcription\$2 pregenomic "pre-genomic" pgrna "pg-rna") with (start initiation " + 1") with (fuse fused fusion fusing joined joining join)) and hepatitis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 19:33

S26	77	((transcription\$2 pregenomic "pre-genomic" pgrna "pg-rna") with (start initiation "+ 1") with (fuse fused fusion fusing joined joining join)) and hbv	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 19:33
S27	83	(advantage\$3 benefi\$4) with (conserved conservation) with primer \$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 10:03
S28	79	(conserved with primer\$1) same ("hepatitis b" hbv)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/23 10:30

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